

Ms. Carmen Santos U.S. Environmental Protection Agency, Region 9 Mail Code WST-5 75 Hawthorne Street San Francisco, California 94105 ARCADIS U.S., Inc. 1900 Powell Street 11th Floor Emeryville, CA 94608 Tel 510.652.4500 Fax 510.652.4906 www.arcadis-us.com

Environmental

Subject:

Additional Excavation Former Pacific Electric Motors Facility, 1009 66th Avenue, Oakland, California

Dear Ms. Santos:

On behalf of College for Certain, LLC (CFC), ARCADIS U.S., Inc. (ARCADIS) has prepared this letter to provide the scope of work to excavate and encapsulate soil containing polychlorinated biphenyls (PCBs) at 1009 66th Avenue in Oakland, California ("the Site"; Figures 1 and 2). The PCB-affected soil was identified as part of the post-demolition soil samples that were collected at the Site. As we discussed during our telephone conference call on September 7, 2010, ACRADIS is proposing to remove surficial soil at three locations that contained PCB above the site clean-up goal. This excavated soil will be encapsulated on-site at excavation area "PCB EXC-3" where soil containing concentrations of PCB above the site clean-up goal cannot be removed without compromising the integrity of the foundation for a neighboring building. The three proposed areas of excavation coincide with areas that will be excavated to accommodate the redevelopment of the Site (see Figure 2).

The soil will be excavated in accordance with the Toxic Substances Control Act (TSCA) Self-Implementing Cleanup Plan ("the SICP") that was previously prepared for the Site. The scope of work for the SICP was originally presented in a letter from LFR Inc. (now fully integrated in to ARCADSI) to the U.S. Environmental Protection Agency (U.S. EPA), dated October 23, 2009. The SICP received conditional approval from the U.S. EPA in its letter to Aspire dated November 13, 2009 ("Approval Letter"; U.S.EPA 2009). The conditions provided in the Approval Letter were addressed in a letter transmitted by LFR to the U.S. EPA, dated November 18, 2009. The scope of the SICP was further refined in an e-mail message from representatives of the U.S. EPA to LFR, dated November 25, 2009.

Date:

September 15, 2010

Contact:

Ron Goloubow

Phone:

510.596.9550

E-mail:

ron.goloubow@arcadis-us.com

Our ref:

EM009155.0009.00001

ARCADIS

Proposed Excavation Activities

As discussed between representatives of ARCADIS and U.S.EPA on September 7, 2010, soil at post demolition soil sample locations PD3, PD4, and PD5 will be excavated and encapsulated within excavation PCB EXC-3. The proposed excavation areas around post demolition soil samples PD3, PD4, and PD5 will be approximately 10 feet by 10 feet laterally and extend 2 feet below the current ground surface (bgs). The excavation of these three areas will result in approximately 22.2 cubic yards of soil that will be encapsulated within excavation PCB EXC-3.

To confirm that the affected soil has been removed from each area, confirmation soil samples will be collected from each side wall and the base of each area of excavation (five confirmation soil samples per area of excavation). The confirmation soil samples will be collected and analyzed for PCBs in accordance with the methods provided in the SICP.

The analytical results of these confirmation soil samples will be transmitted to the U.S. EPA in a summary letter as they become available. Should the analytical results of the confirmation soil samples indicate that PCBs are present in soil at concentrations exceeding the site specific clean-up criteria, then additional soil will be removed, and additional confirmation soil samples will be collected and analyzed.

The area that is to receive the excavated soil (along with the entire parcel) will be covered with a TSCA Cap. The purpose of the TSCA Cap is to remove the potential exposure to the PCB-affected soil. In addition, the deed for the Site will include a notice that PCB-affected soil is present at the Site.

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Closing

We are planning to commence with excavation project on or about September 24, 2010. The excavation should be completed in one day and the analytical results of the confirmation soil samples will be available approximately 3 days after collection. ARCADIS will contact representatives of U.S. EPA during the week of September 20, 2010 to determine if the proposed scope of the excavations activities provided in this letter is acceptable. We at ARCADIS appreciate working with you and your team and look forward to bringing this project to closure with the U.S. EPA and Alameda County Department of Environmental Health in the near future.

Sincerely,

ARCADIS U.S., Inc.

Ron Goloubow, P.G.

Senior Associate Geologist

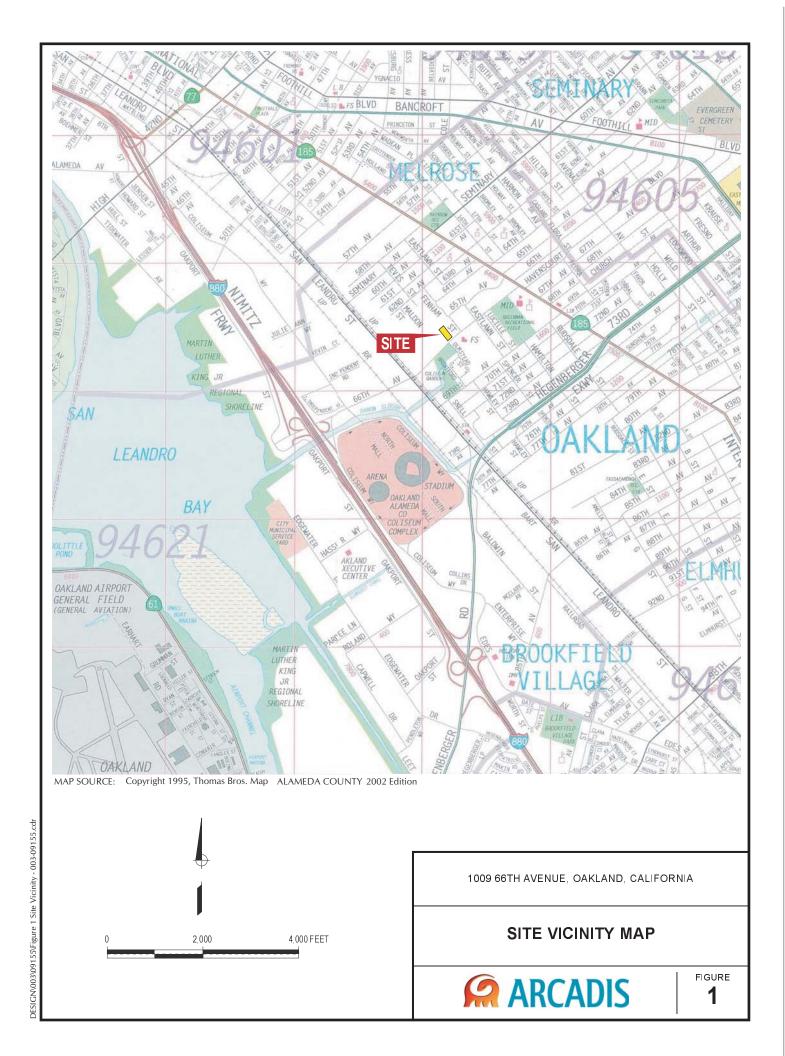
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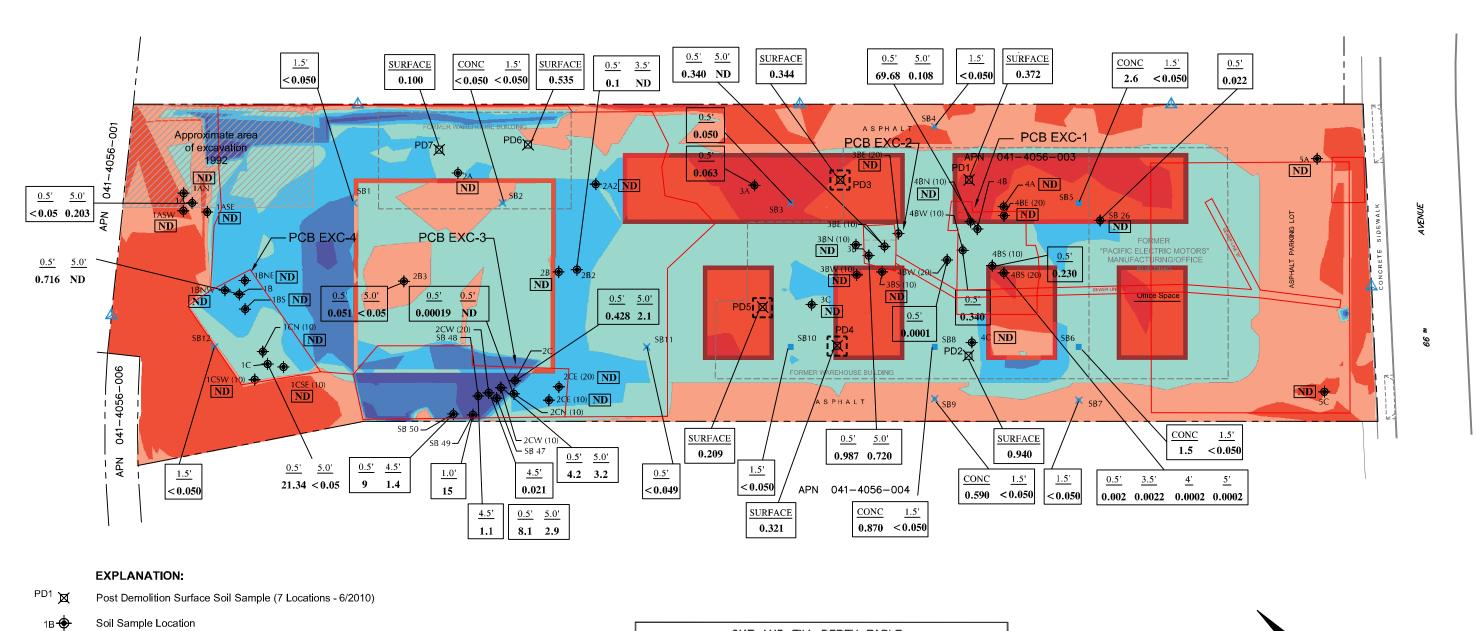
Mike Barr – College for Certain, LLC Charles Robitaille – Pacific Charter Schools Paresh Khatri – Alameda County Department of Environmental Health

Enclosures:

Figure 1 - Site Vicinity Map

Figure 2 - Site Plan





Soil and Concrete Sample Location Based on a 75'x75' Grid Spacing (5 Locations - 10/2009)

Soil Sample Location Based on a 75'x75' Grid Spacing (9 Locations - 10/2009)

Air Monitoring Station

Property Line

Excavation of PCB-Affected Soil

Proposed Area of Excavation

4.5' Depth in Feet

1.1 — Concentration in mg/kg

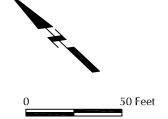
ND = Not Detected at or above Laboratory Reporting Limits

CONC = Concrete Sample

PCB = Polyclorinated Biphenyls

	CUT AND FILL DEPTH TABLE				
	MINIMUM DEPTH	MAXIMUM DEPTH	AREA	COLOR	
сит рертн	-4.004	-3.000	2266		CUT DEPTH
	-3.000	-2.000	4734		
	-2.000	-1.000	21575		
	-1.000	0.000	23898		
FILL DEPTH	0.000	1.000	35671) 1
	1.000	2.000	11632		A PAR
	2.000	3.000	4368		I /
	3.000	4.213	1192) 🗟

THE INFORMATION SHOWN IN THIS TABLE IS APPROXIMATE



PROPOSED CHARTER SCHOOL SITE 1009 66TH AVENUE, OAKLAND, CALIFORNIA

PCBs DETECTED IN SOIL 0 TO 5 FEET BELOW GROUND SURFACE



2